# NEBRASKA WEATHER & CROPS

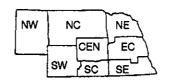


For Week Ending April 30, 1995

 Issue: 07-95
 Phone: (402) 437-5541
 P.O. Box 81069

 Released: 5/1/95 - 3:00 p.m.
 Location: 273 Federal Bldg.
 Lincoln, NE 68501

National Agricultural Statistics Service U.S. Department of Agriculture and U.S. Department of Commerce National Oceanic and Atmospheric Admn. National Weather Service



Nebraska Department of Agriculture
Division of Agr'l. Statistics
Cooperative Extension Service
Institute of Agriculture
and Natural Resources—UN-L

## **WEATHER**

The week was cold and wet. Temperatures averaged five to nine degrees below normals across the State. Precipitation amounts varied from around two-tenths of an inch in the northwest up to 1.70 inches in the east central.

#### **GENERAL**

Fieldwork activities were limited again last week due to additional rainfall and continued wet field conditions, according to the Nebraska Agricultural Statistics Service. Producers were anxiously awaiting drier soil conditions for completing oat and sugar beet plantings and beginning corn plantings. Other producer activities included moving farm-stored grain to elevators, limited spring fieldwork, spraying weeds in pastures, fixing fence, and livestock care.

### **CROPS**

Winter wheat condition was rated at 1% poor, 20% fair, 69% good, and 10% excellent. About 31% of the acreage had jointed by the end of the week, compared with 32% last year and 36% for the five-year average.

Corn planting made only minimal advances due to cool, wet conditions and low soil temperatures. As of

## CROPS (Cont.)

Sunday, about 3% had been planted. This progress compared to 31% last year and 22% for the average. Producers are anxiously awaiting warmer, drier conditions.

Oat seeding had reached 62% complete by week's end, well behind last year at 99% and the average at 88%. Acreage seeded may be reduced if producers can not sow their intended acreage within the next few weeks.

Sugar beet planting made some progress where soil conditions permitted. Rainfall received should help germination and growth.

Alfalfa condition was rated at 1% poor, 25% fair, 65% good, and 9% excellent. Alfalfa seeding was underway where soil conditions permitted.

#### **LIVESTOCK**

Pasture and range condition was rated at mostly good. Spring calving progressed to 92% complete with calf losses rated mostly average. The recent cool, wet weather increased calving problems. Scours and pneumonia continued to be a problem for newborn calves. Grass continued to "green up" slowly due to the weather. With the slow grass growth, movement of cattle to grass has also been slower than normal.

FIELD WORK PROGRESS AS OF APRIL 30, 1995			AGRICULTURAL STATISTICS DISTRICTS									LAST	AVER
		NW	NC	NE	С	EC	sw	SC	SE	STATE	WEEK	YEAR	AGE
% Oats Sown		48	67	54	55	76	89	96	92	62	43	99	88
% Wheat Jointed		13	5	12	18	10	48	42	53	31	11	32	36
% Corn Planted		1	6	2	4	4	3	5	3	3	1	31	22
DAYS SUITA AS OF APRIL	BLE AND SOIL MOI 28, 1995	ISTURE CON	DITION										
Days suitable		2.4	3.2	3.3	2.7	2.2	24	2.2	21	2.6	1.3	3.9	
Topsoil Moisti	ire - Very Short	0	0	0	0	0	0	0	0	0	0	0	
(Percent)	- Short	15	0	0	2	0	0	0	0	2	1	10	
	- Adequate	74	57	66	79	44	53	69	75	64	44	76	
	- Surplus	11	43	34	19	56	47	31	25	34	55	14	
Subsoil Moistu	re - Very Short	0	0	0	0	0	0	0	0	0	0	0	
(Percent)	- Short	29	0	0	0	0	2	9	0	5	5	2	
	- Adequate	70	70	85	86	73	93	91	88	81	68	94	
	- Surplus	1	30	15	14	27	5	0	12	14	27	4	

NEBRASKA WEATHER & CROPS (ISSN 0745-0117) is published weekly April-November and monthly December-March by the Nebraska Department of Agriculture, Nebraska Agricultural Statistics Service (NASS), 100 Centennial Mall North, Room 273 Federal Building, Lincoln, NE 68508. Subscription is free to survey respondents upon request to NASS, PO Box 81069, Lincoln, NE 68501, or by calling (402) 437-5541 and available for \$15 00 per year to non-reporters. It is also available free by polling our FAX at (402) 437-5547 after 3:30 pm. CT POSTMASTER Send address changes to NEBRASKA WEATHER & CROPS, P.O. Box 81069, Lincoln, NE 68501

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# PRECIPITATION MAP FOR WEEK ENDING SUNDAY, APRIL 30, 1995

	.73 10 .19	1,38		,	35·39	,25 ,59	.50	.40	.70 35 30	1.43 T 1.50 .45.02		254 30 254 30 20 30		
94 94	87 50 5,27	.45	.25		.15,20	.22	./2	.75. 20 .74 .30 .30 .77	+ 55	3 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2		1,00,80 1,00,80 1,50	1.46
Unders Repo Unoff as of 4,	orts icial		·38 ·38 ·39	.42 .40 1.75	.21 .51 ·50	2.00 T- 1.21 1.31 1.31 1.41 1.00	100	250 251 251 251 251	-01 N -12	1.95 1.49 .49	.63	39 1.27 1.00	1.00 1.95 1.00	1.15 1.18 1.08 1.08 1.08 1.03 1.17 1.28 1.10 1.20 1.13

## Precipitaion, April 1 - April 30, 1995

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.56	.42	.45	.67	1.05	.51	.39	1.00
Total since April 1	2.72	3.87	4.01	3.05	3 81	3.00	2.09	3.48
Normal since April 1	1.77	2.13	2.46	2.39	2.70	1.87	2.07	2.77

# TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, APRIL 30, 1995

-			Precipitation				
	Station	Extr	emes	Mean	Departure	Total Inches 1	
		Max	Min	Wiean	Departure		
NW	Chadron	59	24	42		.34	
	Scottsbluff	60	23	42	-8	1.10	
	Sidney	59	23	42		.22	
NC	Valentine	65	22	42	<b>.</b> 9	.44	
NE	Norfolk	63	28	47	-7	.58	
	Sioux City	61	30	46	-7	.54	
CEN	Grand Island	72	27	47	-8	1.02	
	Ord	69	23	45			
EC	Lincoln	73	33	50	-6	1.24	
	Omaha	65	34	50	-6	1.72	
sw	Imperial	***	-		,		
	North Platte	<b>7</b> 0	27	47	-5	.91	

<sup>1/</sup> Precipitation totals not included in map above.